

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042424\  
 Data File : P0103112.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2024 10:18  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 12:45:01 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 23 02:20:10 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 4.252 | 3.371 | 266.4E6  | 130.4E6  | 52.814  | 47.104  |
| 2) SA Decachlor...          | 9.773 | 8.224 | 163.8E6  | 92447642 | 56.392  | 53.846  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.395 | 4.420 | 61009429 | 29480268 | 500.208 | 444.691 |
| 17) L4 AR-1242-2            | 5.416 | 4.437 | 87853092 | 44316593 | 490.541 | 454.287 |
| 18) L4 AR-1242-3            | 5.477 | 4.608 | 54596045 | 24072814 | 482.867 | 449.102 |
| 19) L4 AR-1242-4            | 5.574 | 4.689 | 43978045 | 24484687 | 492.610 | 443.968 |
| 20) L4 AR-1242-5            | 6.299 | 5.200 | 40396978 | 30042233 | 483.372 | 474.697 |
| -----                       |       |       |          |          |         |         |

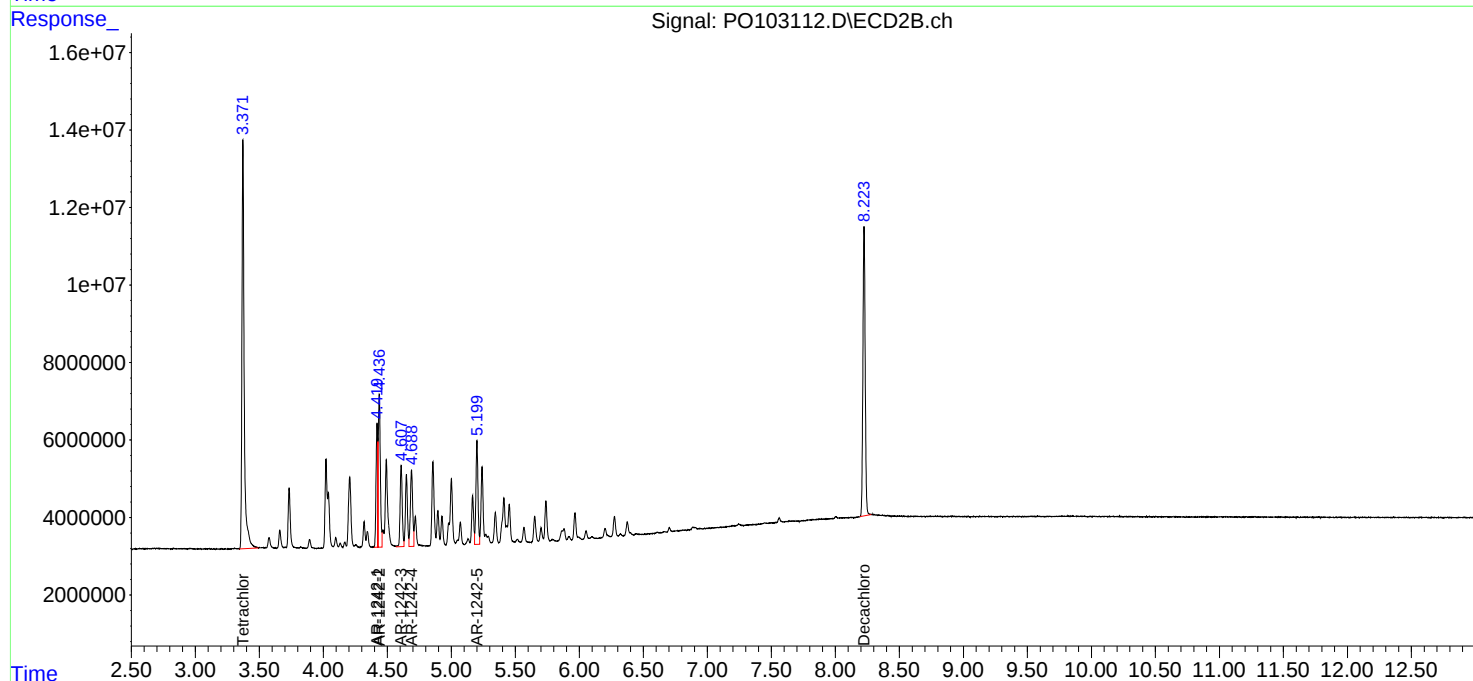
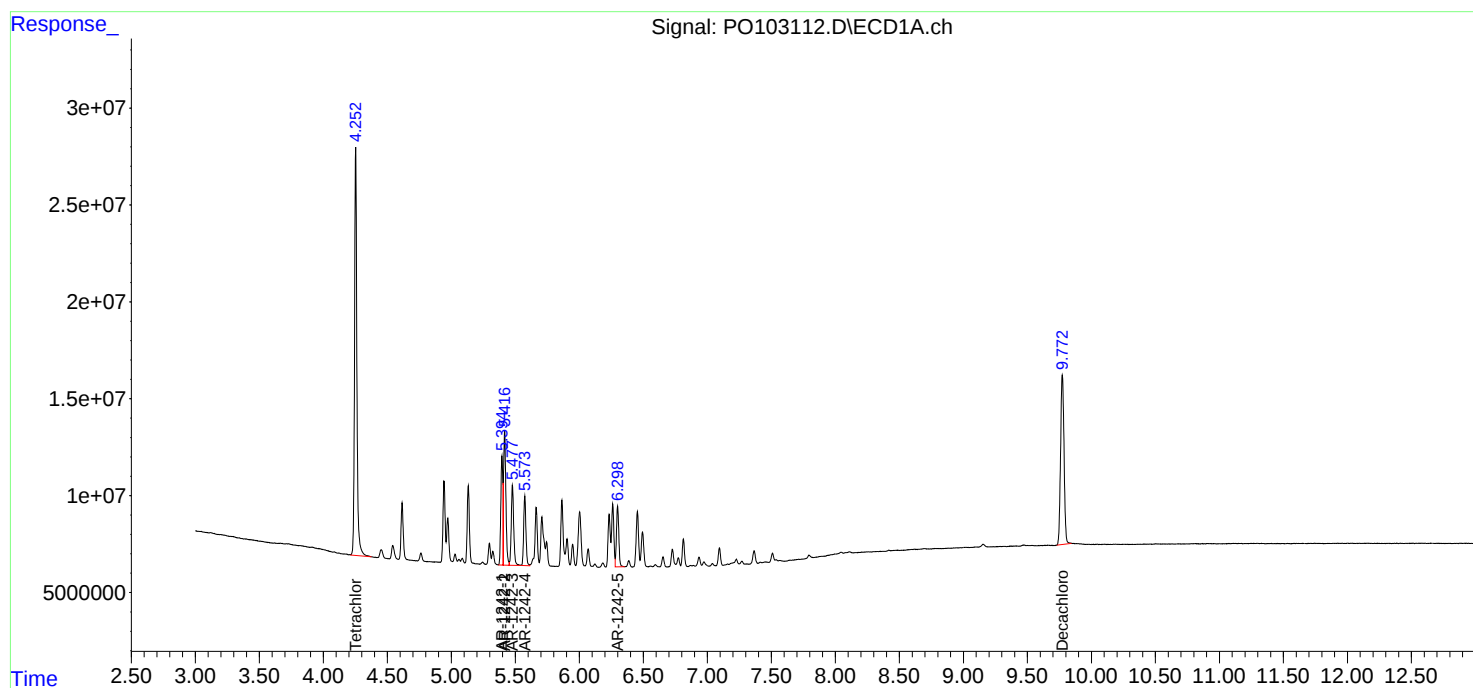
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

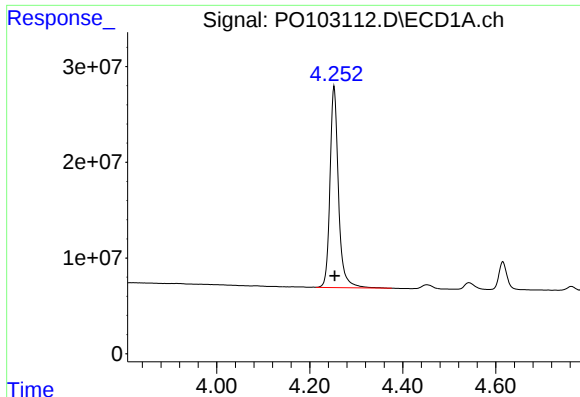
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042424\  
Data File : PO103112.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2024 10:18  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 12:45:01 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 23 02:20:10 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

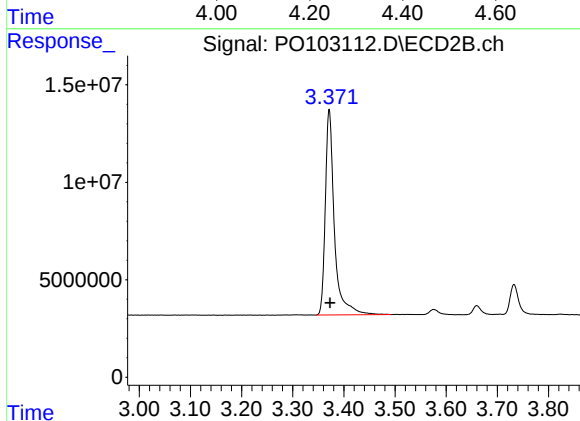




#1 Tetrachloro-m-xylene

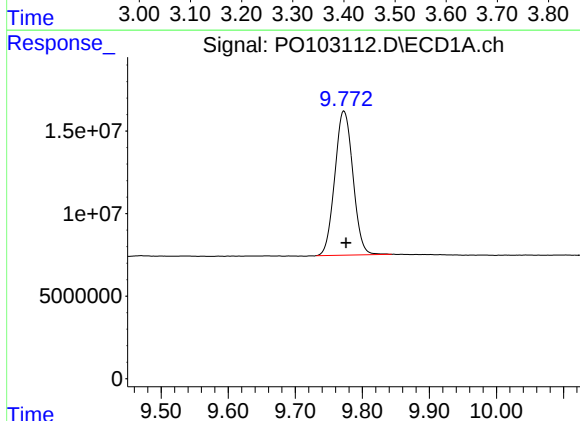
R.T.: 4.252 min  
Delta R.T.: -0.002 min  
Response: 266365554  
Conc: 52.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



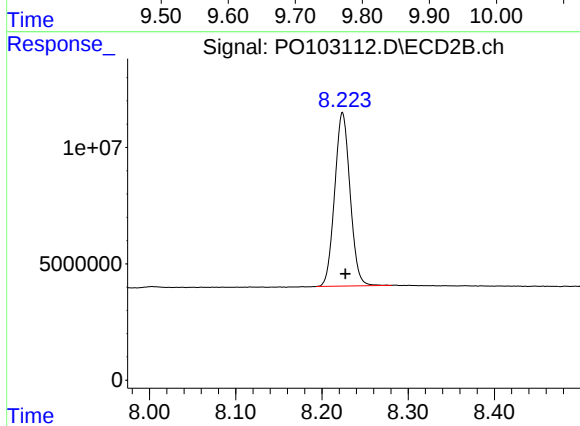
#1 Tetrachloro-m-xylene

R.T.: 3.371 min  
Delta R.T.: -0.002 min  
Response: 130361650  
Conc: 47.10 ng/ml



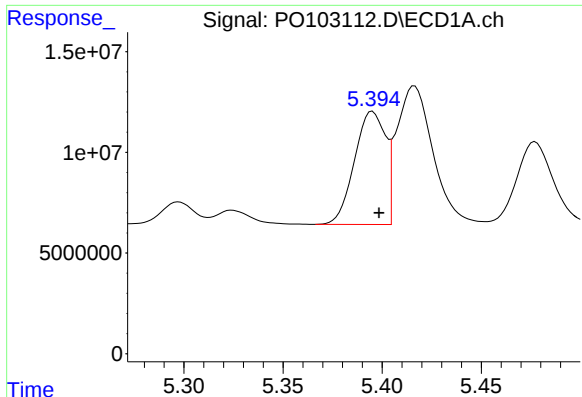
#2 Decachlorobiphenyl

R.T.: 9.773 min  
Delta R.T.: -0.003 min  
Response: 163750397  
Conc: 56.39 ng/ml



#2 Decachlorobiphenyl

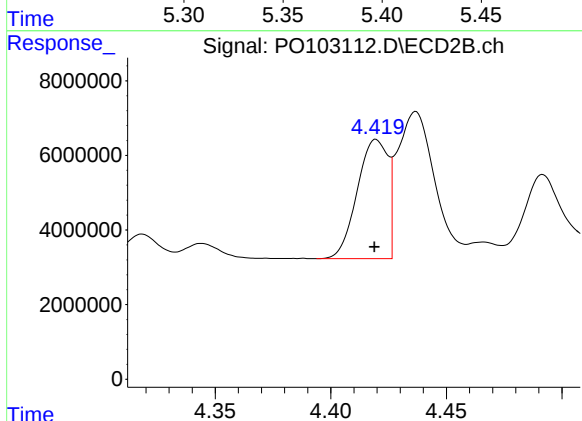
R.T.: 8.224 min  
Delta R.T.: -0.003 min  
Response: 92447642  
Conc: 53.85 ng/ml



#16 AR-1242-1

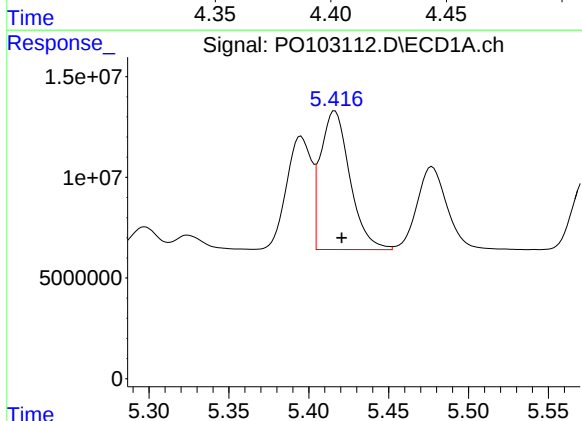
R.T.: 5.395 min  
Delta R.T.: -0.003 min  
Response: 61009429  
Conc: 500.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



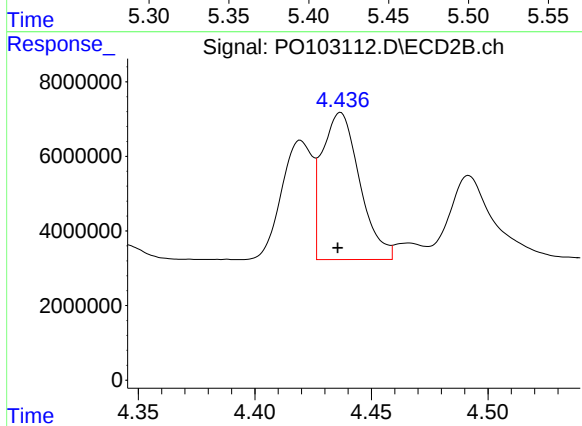
#16 AR-1242-1

R.T.: 4.420 min  
Delta R.T.: 0.000 min  
Response: 29480268  
Conc: 444.69 ng/ml



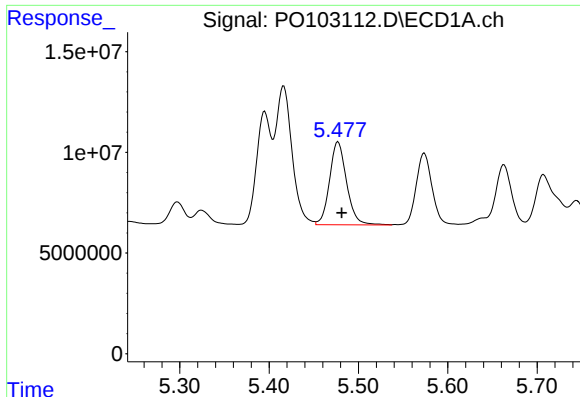
#17 AR-1242-2

R.T.: 5.416 min  
Delta R.T.: -0.004 min  
Response: 87853092  
Conc: 490.54 ng/ml



#17 AR-1242-2

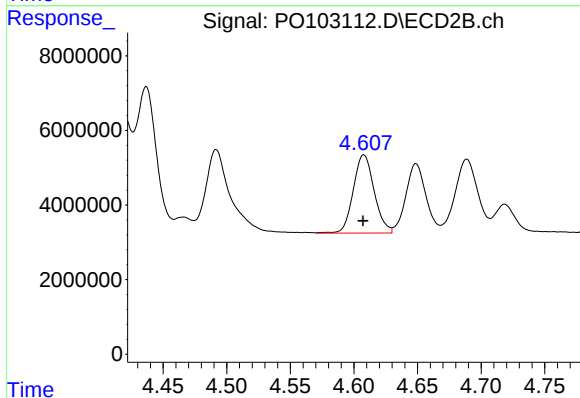
R.T.: 4.437 min  
Delta R.T.: 0.001 min  
Response: 44316593  
Conc: 454.29 ng/ml



#18 AR-1242-3

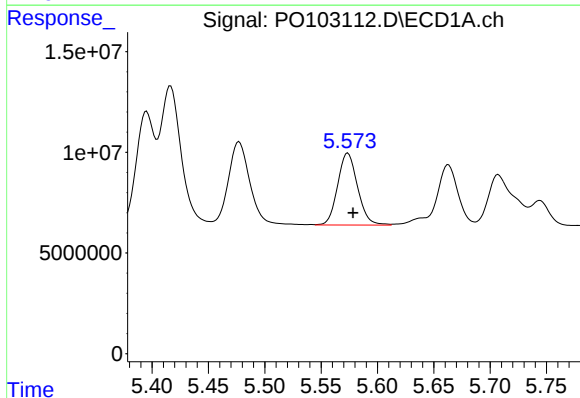
R.T.: 5.477 min  
Delta R.T.: -0.004 min  
Response: 54596045  
Conc: 482.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



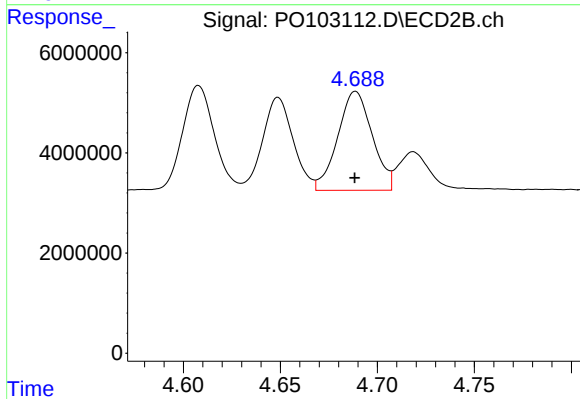
#18 AR-1242-3

R.T.: 4.608 min  
Delta R.T.: 0.000 min  
Response: 24072814  
Conc: 449.10 ng/ml



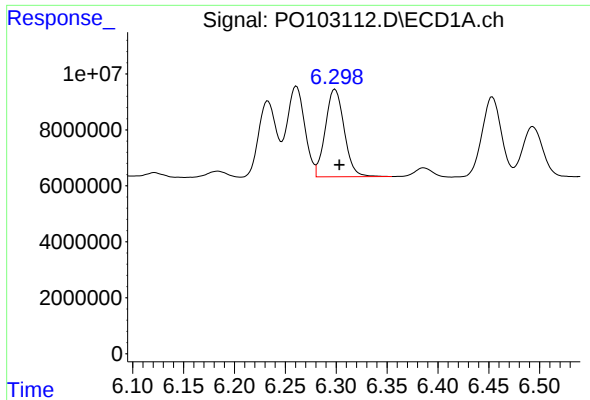
#19 AR-1242-4

R.T.: 5.574 min  
Delta R.T.: -0.005 min  
Response: 43978045  
Conc: 492.61 ng/ml



#19 AR-1242-4

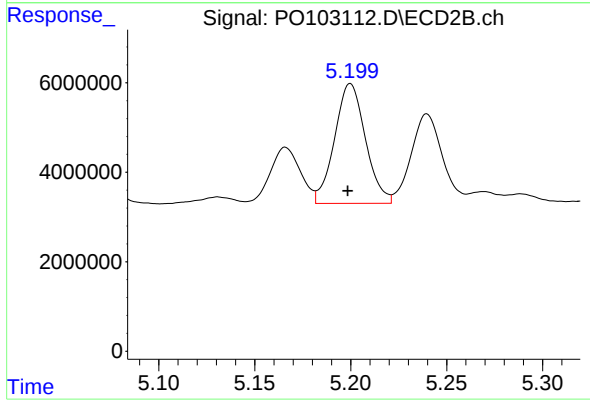
R.T.: 4.689 min  
Delta R.T.: 0.000 min  
Response: 24484687  
Conc: 443.97 ng/ml



#20 AR-1242-5

R.T.: 6.299 min  
Delta R.T.: -0.004 min  
Response: 40396978  
Conc: 483.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.200 min  
Delta R.T.: 0.001 min  
Response: 30042233  
Conc: 474.70 ng/ml